

§ 121.71

water, the bottom of the mark to indicate the draft in feet. Sufficient marks shall be used to cover all working and loading conditions of the vessel. If any part of the hull or permanent equipment extends below the lowest part of the keel, the master or other responsible person shall produce evidence from which the vessel's maximum immersion may be determined.

[54 FR 37329, Sept. 8, 1989]

§ 121.71 Emergency lighting system.

Provision shall be made on passenger vessels, tug boats and dredges for an electric system of lighting, sufficient for all requirements of safety, throughout the vessel. There shall be a self-contained electric source capable of supplying power when necessary. Emergency lights shall be tested at least once each week. The date of the tests required by this section shall be noted in the vessel's logbook.

[54 FR 37329, Sept. 8, 1989]

§ 121.72 Repairs to firefighting and lifesaving apparatus.

No extensive repairs or alterations, except in an emergency, shall be made to lifesaving or firefighting equipment without prior notice to the Marine Safety Unit.

[54 FR 37329, Sept. 8, 1989]

§ 121.73 Extra steering apparatus.

Extra steering apparatus consisting of relieving tackle, or of auxiliary power, or hand steering gear attached to the rudder stock independent of the regular steering gear shall be provided on vessels under jurisdiction of the Board.

§ 121.74 Repairs on boilers and unfired pressure vessels.

(a) Before undertaking repairs to a boiler or unfired pressure vessel, the engineer in charge of such vessel shall report the condition necessitating repairs and the nature of the proposed repairs to the Marine Safety Unit in writing.

(b) When damage occurs to boilers or pressure vessels through an accident that tends to render the further use of such boilers or pressure vessels unsafe until repairs are made, the engineer in

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charge thereof shall promptly report the facts of the accident and the proposed repairs to the Marine Safety Unit in writing.

(c) In cases requiring a written report under this section, repairs shall not commence until the Marine Safety Unit's Inspector has approved the proposed plan of repairs.

[54 FR 37329, Sept. 8, 1989]

§ 121.75 Increase in passenger allowance.

Increase in the passenger allowance of any vessel, whether specified in regular certificate or by special certificate for excursion, shall be permitted only after a careful inspection which shows that the vessel is properly equipped, and that the increase is safe and proper.

§ 121.76 Inclining test.

When the Marine Safety Unit has any reason to question the stability of any vessel under its supervision, it shall require the owners of the vessel to make inclining tests on such vessels, under the general supervision of the Marine Safety Unit.

[54 FR 37329, Sept. 8, 1989]

§ 121.77 Inspection of steam pipes.

When inspecting a vessel the inspectors shall carefully examine all steam pipes passing through woodwork, and if the same are deemed unsafe they shall be provided with an air space and fitted with metal collars.

§ 121.78 Deep-sea sounding apparatus.

All ocean passenger or freight steam vessels of 500 gross tons and upwards shall be equipped with an efficient mechanical deep-sea sounding apparatus ready for immediate use in addition to the ordinary deep-sea hand lead.

§ 121.79 Carrying of excess steam.

When it is known or comes to the knowledge of the Marine Safety Unit that any steam vessel is or has been carrying an excess of steam beyond that which is allowed by her certificate of inspection, the Marine Safety Unit shall require the owner of said vessel to place on the boiler a lockup safety valve, that will prevent the carrying of